



Economical low-profile 13W LED floodlight delivers a wide 6H X 6V beam distribution and replaces 75 Watt halogen BR30.

Color: Bronze

Weight: 1.3 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type	Constant Current	Watts	13W
120V	0.11A	Color Temp	5000K (Cool)
208V	N/A	Color Accuracy	83 CRI
240V	N/A	L70 Lifespan	60,000 Hours
277V	N/A	Lumens	1,169
Input Watts	13.5W	Efficacy	86.6 lm/W

**Technical Specifications**

**Compliance**

**UL Listed:**

Suitable for wet locations. Suitable for mounting within 4 feet of the ground.

**ENERGY STAR V2.0:**

This product is ENERGY STAR® Version 2.0 Certified.

**IESNA LM-79 & LM-80 Testing:**

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

**Optical**

**NEMA Type:**

6H x 6V Beam Spread

**Construction**

**Cold Weather Starting:**

Minimum starting temperature is -40°C (-40°F)

**Maximum Ambient Temperature:**

Suitable for use in up to 40°C (104°F)

**IP Rating:**

Ingress protection rating of IP66 for dust and water

**Housing:**

Precision die-cast aluminum housing, lens frame and mounting arm

**Reflector:**

Vacuum-metallized polycarbonate

**Lens:**

Diffused glass for smooth, even light distribution

**Mounting:**

Heavy-duty mounting arm with "O" ring seal, wire seal plug & stainless steel screw

**Gaskets:**

High-temperature silicone gaskets

**Finish:**

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

**Green Technology:**

Mercury and UV free. RoHS-compliant components.

**Technical Specifications (continued)**

**Electrical**

**Driver:**

120V driver, 50/60/ Hz, 0.11A, 114mA

**THD:**

11.8% at 120V

**Power Factor:**

99.3% at 120V

**Note:**

All values are typical (tolerance +/- 10%)

**LED Characteristics**

**LEDs:**

Long-life, high-efficacy, surface-mount LEDs

**Color Uniformity:**

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

**Other**

**5 Yr Limited Warranty:**

Fixture operation and paint finish are covered for a period of 5-years. [See our full warranty here.](#)

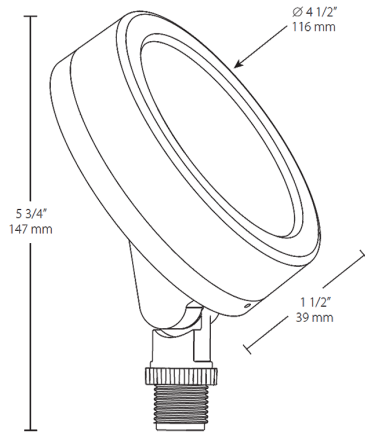
**Equivalency:**

75W PAR30

**Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

**Dimensions**



**Features**

- Equivalent to 75W halogen BR30 wide flood
- Wide 6H x 6V distribution
- Diffused lens for smooth, even light distribution
- Energy Star® certified
- Very low profile
- Adjustable knuckle
- 60,000-Hour LED lifespan

**Ordering Matrix**

Family	Wattage	Color Temp	Finish
LES	13		

**13 = 13W**  
**Blank = 5000K Cool**  
**N = 4000K Neutral**  
**Y = 3000K Warm**  
**Blank = Bronze**  
**B = Black<sup>1</sup>**  
**VG = Verde Green<sup>1</sup>**  
**W = White**

<sup>1</sup> Not available with sensor.